

INTERNATIONAL SEARCH REPORT

Int: Application No
PCT/IB2004/052010

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B41K1/50 G03F7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G03F B41K B41C H05K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 180 036 B1 (VENKATARAMAN RAVI ET AL) 30 January 2001 (2001-01-30) figures 3,4 column 3, lines 32-67 column 4, lines 1-31 column 5, lines 48-51	1,4,5
X	XIA Y ET AL: "SOFT LITHOGRAPHY" ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, VERLAG CHEMIE. WEINHEIM, DE, vol. 37, 1998, pages 551-575, XP000985399 ISSN: 0570-0833 the whole document	11-20

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

13 January 2005

Date of mailing of the international search report

01/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Curt, D

INTERNATIONAL SEARCH REPORT

Application No
PCT/IB2004/052010

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/085639 A (ADAMS DAVID ; UNIV COLUMBIA (US); CHERNIAVSKAYA OKSANA (US)) 31 October 2002 (2002-10-31) cited in the application page 3, lines 7-23 pages 6-7 figure 1a	1,9,11
A	----- US 2002/073861 A1 (BLEES MARTIN HILLEBRAND ET AL) 20 June 2002 (2002-06-20) page 1, paragraphs 1,7,12 page 3, paragraphs 35,42,43 figure 1	1,9,11
A	----- US 2001/027570 A1 (BLEES MARTIN HILLEBRAND) 4 October 2001 (2001-10-04) the whole document -----	1,9,11

INTERNATIONAL SEARCH REPORT

Application No
PCT/IB2004/052010

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6180036	B1	30-01-2001	US 5942312 A	24-08-1999
			AU 1909499 A	05-07-1999
			CA 2315035 A1	24-06-1999
			EP 1039997 A1	04-10-2000
			WO 9930900 A1	24-06-1999
WO 02085639	A	31-10-2002	WO 02085639 A1	31-10-2002
US 2002073861	A1	20-06-2002	WO 0242844 A2	30-05-2002
			EP 1336132 A2	20-08-2003
			JP 2004514572 T	20-05-2004
US 2001027570	A1	04-10-2001	WO 0159523 A1	16-08-2001
			EP 1171800 A1	16-01-2002
			JP 2003522653 T	29-07-2003
			TW 562754 B	21-11-2003